

266) ** 7217/65960

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11-4-03

Applicant

Katsutoshi Itoh

Serial No.

10/054,368

Filed

: November 13, 2001

For

COMMUNICATION SYSTEM, COMMUNICATION METHOD AND

COMMUNICATION TERMINAL APPARATUS

Group A.U.

2661

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I hereby certify that this paper is being deposited this date with the U.S. Postal Service in first class mail addressed to: Assistance Commissioner for Patents, PO Box 1450, Alexandria, VA 22313

Jay H. Maioli Reg. No. 27,213

06.11.03

June 11, 2003 1185 Avenue of the Americas New York, NY 10036 (212) 278-0400

Assistant Commissioner for Patents PO Box 1450 Alexandria, VA 22313

Sir:

INFORMATION DISCLOSURE STATEMENT

As a means of complying with the duty of disclosure set forth in 37 CFR \$1.56 and in keeping with the guidelines of 37 CFR \$1.98, Applicant hereby submits information thought to be relevant to the examination of the above-identified application. Also submitted herewith is a completed form PTO-1449.

This information came to light during the examination of a counterpart application in the European Patent Office in an Office Action dated May 6, 2003. Accordingly, the undersigned hereby certifies that the information submitted herewith is being submitted within three months from the date of that Office Action.

To the best of the undersigned's knowledge, no First Office Action on the merits has yet been received in the above-identified application.

A copy of the Search Report from the European Patent Office showing relevance of the attached references are also submitted herewith.

European Patent Application No. 0 812 119 (Alanara) apparently relates to radiotelephones. Specifically, the subject invention relates to mobile transceivers, also referred to as mobile stations, such as those capable of operation with a cellular network. For a battery powered mobile station it is important that the power consumption be minimized when in standby mode in order to reduce battery drain. The subject invention teaches a method for operation a wireless mobile station in a standby mode, comprising the steps of making measurements of a currently assigned channel and at least one other currently non-assigned channel, detecting that the mobile station has become stationary and terminating the measurements of the at least one currently non-assigned channel. This arrangement reduces the battery drain by minimizing the power

consumption over an even extended standby mode.

Patent Application No. 00/36867 (Lilja) International apparently relates to a method of timing an interfrequency handover in a cellular radio system. Specifically, the subject invention relates to a system where data transmission between a terminal equipment and a base station employs several adjacent alternative frequency bands, and which system comprises several different base stations, the coverage areas of which overlap partly. The base stations utilize frequency band groups that differ from one another and that are situated next to one another in the frequency range.

(3GPP), Generation Partnership Project Technical Specification Group Radio Access Network; Working Group 1; Physical apparently relates to 3GPP Layer Measurements, telecommunications specification (TS) containing description of the measurements done at the UE and a netwok in order to support operation in idle mode and connected mode. As far as the idle mode are concerned, the TS describes in measurements for the cell selection for a UE supporting FDD and/or TDD and measurements for cell reselection for a UE camping on an FDD or TDD cell. With respect to measurements in the connected mode, the TS describes measurements when the UE is connected to an FDD cell or cells or a TDD cell for the cell connected or The TS also provides the minimum requirements unconnected states. for the UE and networks. As for the measurements for the handover

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preparation, the TS defines the requirements to the UE and UTRAN, as well as parametrisation rules for the compressed mode in order to accommodate idle periods.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if a fee is required for this submission, the Commissioner is authorized to charge the requisite fee to our Deposit Account No. 03-3125.

Respectfully submitted, COOPER & DUNHAM LLP

Jay H. Maioli Reg. No. 27,213

JHM/DRM Encl.

Serial No. **U.S. Department of Commerce** Atty. Docket No. Form PTO-1449 10/054,368 7217/65960 **Patent and Trademark Office** Applicant Katsutoshi Itoh INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Filing Date Group November 13, 2001 2661 U.S. PATENT DOCUMENTS Filing Date Subclass Date Class **Document Number** Name Examiner if Appropriate Initial RECEIVED JUN 1 8 2003 Technology Center 2600 FOREIGN PATENT DOCUMENTS Class Subclass Country **Document Number** Date Yes EP 10 Dec 97 WO 22 Jun 00

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 3RD GENERATION PARNTERFSHIP PROJECT (3GPP); TECHNICAL SPECIFICATION GROUP (TSG) RADIO ACCESS NETWORK (RAN); WORKING GROUP 1 (WG1); PHYSICAL LAYER -MEASUREMENTS, XX, XX XP002127381 * page 11, paragraph 5.1.3.3.1* DATE CONSIDERED EXAMINER

Translation

No

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.